

**CONTROLLED****TEST REPORT**

Report Number: 015-04-25- rev01 ¹	Issue Date: 17/04/2025				
Number of pages: 6 (including cover page)					
Customer Name: AJI Infrastructure & Environment.	AI Shamil Air Quality Laboratory				
Customer Address: Amman.	Address: 48 Jordan University Investment Building				
Contact Information (Name/ Phone No./ Email): Ms. Raneem Awadallah/ +962 6 585 7167 Raneem_Awadallah@ajigroup.com	Contact Information (Name/ Phone No./ Email): Ms. Sawsan Zawahreh/ Technical Manager/ +962 77 869 9099 sawsanzawahreh@shamileng.com.jo				
1. Service(s) provided²: a) Ambient Air Quality Monitoring Noise.					
2. Monitoring Sites³: Ambient Noise monitoring at 4 points.					
3. Number of Locations: 4.					
4. Duration and dates of Testing: a) Ambient Noise: 24-hr monitoring on (08-09/04/2025) & (09-10/04/2025)					
5. Ambient Climatic Conditions:					
Date	Temperature (°C)		Wind speed	Wind direction	Relative humidity
	High	Low	km/hr		
08/04/2025	27	17	16	E	15%
09/04/2025	32	15	14	E	20%
10/04/2025	28	16	11	E	21%

¹ This report supercedes Report No. (015-04-25, dated 15/04/2025). Based on the client's review, two new aerial photographs were included and related noise guideline was modified.

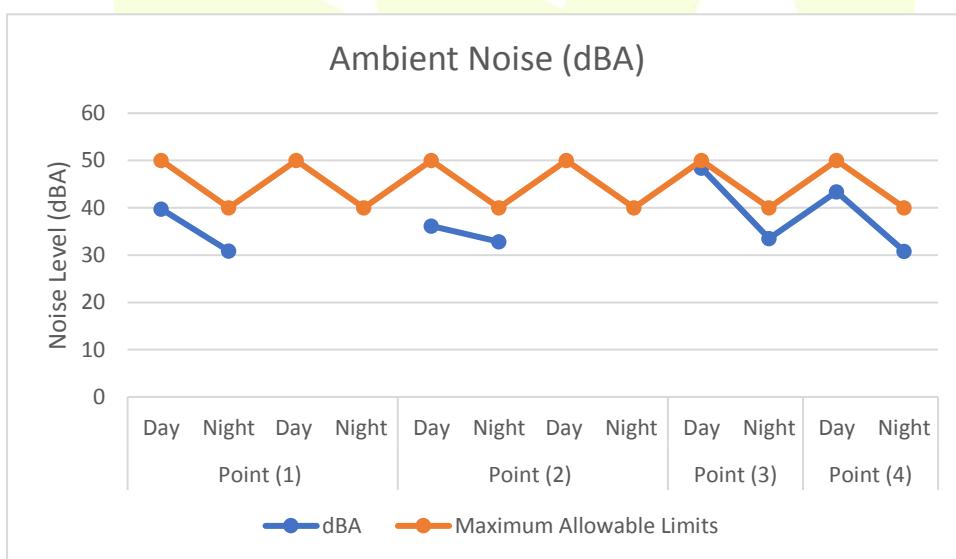
² Noise test in Ambient Air is out of our scope accreditation

³ Satellite image of the monitoring site is attached.

Testing Results

Ambient Noise: 24-hr measurements

Date	Location	Day/Night	Result (dB(A))	Maximum Allowable Limits	Conformity	Test Method Used	Standard
08-09/04/2025	Point (1)	Day	39.74	50	PASS	Sound intensity method	The Guidelines for Noise Reduction and Prevention for the year 2003
		Night	30.83	40	PASS		
	Point (2)	Day	36.13	50	PASS		
		Night	32.81	40	PASS		
09-10/04/2025	Point (3)	Day	48.40	50	PASS		
		Night	33.52	40	PASS		
	Point (4)	Day	38.74	50	PASS		
		Night	31.24	40	PASS		



Conclusions:

- Results are within Noise allowable limits put by "Noise Reduction and Prevention Guidelines for the year 2003".
- Statement of conformity is based on Noise Reduction and Prevention Guidelines for the year 2003 for day-time and night-time Noise levels for "Residential areas in villages".
- The results relate only to areas tested under the specified conditions at the time of the test.



Prepared By	Checked By	Approved By
Lab Technician	Technical Manager	Quality Manager
Mr. Ahmad Z. Momani Mr. Mhammad A. Daradkeh	Ms. Sawsan A. Zawahreh  15/04/2025	Ms. Suha A. Nsour  15/04/2025



- *This Report Shall Not Be Reproduced, Except In Full, Without A Written Permission From Alshamil Air Quality Laboratory.*
- *The decision Rule is based on a simple acceptance method.*

Annexes:

Annex (1): Names and models of instruments used in the monitoring program.

Annex (2): Satellite images showing the monitoring sites.

Annex (3): Some of the pictures taken during the monitoring program.

Annex (1): Names and models of instruments used in the monitoring program.

Parameter	Instrument Name	Serial Number
Noise	CENTER 323 Data logger Sound Level Meter	180611066
		220709681

Annex (2): Satellite images showing the monitoring sites.

This document is Confidential Any duplication or transmission to third parties is forbidden



Location	Latitude	Longitude
Point (1)	29°27'38"N	35°43'58"E
Point (2)	29°28'52"N	35°46'04"E
Point (3)	29°22'50"N	35°44'15"E
Point (4)	29°20'35"N	35°50'46"E

Annex (3): Some of the pictures taken during the monitoring program.



AUSHAMIL ENGINEERING

مكتب الشامل للهندسة

END OF TEST REPORT